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Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE the Paperwork Resoction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. **Application Number** 10/073,463 TRANSMITTAL Filing Date February 11, 2002 **FORM** First Named Inventor Rzhetsky et al. Art Unit 1631 **Examiner Name** Eric S. Delong (to be used for all correspondence after initial filing) Attorney Docket Number 070050.1942 (AP34006) Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance Communication to TC Fee Transmittal Form Drawing(s) Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC 1 Petition Amendment/Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a **Proprietary Information** After Final **Provisional Application** Power of Attorney, Revocation Status Letter Change of Correspondence Address Affidavits/declaration(s) Other Enclosure(s) (please Identify Terminal Disclaimer **Extension of Time Request** below): Request for Refund **Express Abandonment Request** CD, Number of CD(s) Information Disclosure Statement Landscape Table on CD Certified Copy of Priority Remarks Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name			· · · · · · · · · · · · · · · ·		
	Baker Botts LLP	Customer No.	2100	03	
Signature	Mass				
Printed name	Manu J. Tejwani				
Date	09/28/2006	Re	g. No.	37,952	

## **CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: Signature

Manu J. Tejwani Typed or printed name

Date 09/28/2006

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OTP E 4208 0CT 0 2 2006

PTO/SB/17 (10-04) Approved for use through 07/31/2006. OMB 0651-0032

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## FEE TRANSMITTAL for FY 2005

Effective 10/01/2004. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

Many J/ Kejwani

Name (Print/Type)

Signature

TOTAL AMOUNT OF PAYMENT

<b>/©</b> \	0.00
( <b>P</b> )	0.00

Complete if Known				
Application Number	10/073,463			
Filing Date	February 11, 2002			
First Named Inventor	Rzhetsky et al.			
Examiner Name	Eric S. Delong			
Art Unit	1631			
Attorney Docket No.	070050.1942 (AP34006)			

METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)			
Check Credit card Money Other None			3. ADDITIONAL FEES				
Deposit Account:			Large Entity   Small Entity				
Deposit	Account.		<del>-                                    </del>	Fee Code	Fee Code	Fee Description	<b>5</b> 5 1 1
Account Number	02-4377			1051	2051	Surcharge - late filing fee or oath	Fee Paid
Deposit Account	Baker Bo	tts L.L.P.		1052	2052	Surcharge - late provisional filing fee or cover sheet	
Name The Director is	s authorized to	o: (check all that apply)		1053	1053	Non-English specification	
The Director is authorized to: (check all that apply)  Charge fee(s) indicated below  Credit any overpayments			1812	1812	For filing a request for ex parte reexamination		
	• ••	(s) or any underpayment of f		1804	1804	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.			1805	1805	Requesting publication of SIR after Examiner action		
to the above la		CALCULATION		1251	2251	Extension for reply within first month	
4 BASIC F		ALCOLATION		1252	2252	Extension for reply within second month	
1. BASIC FI Large Entity S	Small Entity			1253	2253	Extension for reply within third month	
Fee Fee	Fee Fee Code	Fee Description	Fee Paid	1254	2254	Extension for reply within fourth month	
	2001	Utility filing fee r		1255	2255	Extension for reply within fifth month	
1002	2002	Design filing fee		1401	2401	Notice of Appeal	
1003	2003	Plant filing fee		1402	2402	Filing a brief in support of an appeal	
1004	2004	Reissue filing fee		1403	2403	Request for oral hearing	
1005	2005	Provisional filing fee		1451	1451	Petition to institute a public use proceeding	
	و	SUBTOTAL (1) (\$) 0		1452	2452	Petition to revive - unavoidable	
				1453	2453	Petition to revive - unintentional	
2. EXTRA C	JLAIM FEE	S FOR UTILITY AND		1501	2501	Utility issue fee (or reissue)	
Takal Olahar		Extra Claims below	Fee Paid	1502	2502	Design issue fee	
Total Claims Independent	-20		=0	1503	2503	Plant issue fee	
Claims	3	= L X	40	1460	1460	Petitions to the Commissioner	
Multiple Dependent =0		1807	1807	Processing fee under 37 CFR 1.17(q)			
Large Entity Fee	Small Entity Fee	L <u>Fee Description</u>	:	1806	1806	Submission of Information Disclosure Stmt	
Code	Code			8021	8021	Recording each patent assignment per property (times number of properties)	
1202 1201	2202 2201	Claims in excess of 20 Independent claims in ex	cess of 3	1809	2809	Filing a submission after final rejection (37 CFR 1.129(a))	
1203	2203	Multiple dependent claim		1810	2810	For each additional invention to be	
1204	2204	** Reissue independent	· ·			examined (37 CFR 1.129(b))	
4005		over original patent	00	1801	2801	Request for Continued Examination (RCE)	
1205	2205	** Reissue claims in exc and over original pater	_	1802	1802	Request for expedited examination of a design application	
SUBTOTAL (2) (\$) 0.00				Other fee (specify)			
**or number previously paid, if greater; For Reissues, see above				*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00			
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Registration No.

(Attorney/Agent)

37,952

Telephone

Date

212-408-2500

09/28/2006

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Rzhetsky et al.

Serial No.

10/073,463

Examiner: Eric S. DeJong.

Filed

February 11, 2002

Group Art Unit: 1631

For

METHOD FOR PREDICTION OF MOLECULAR

INTERACTION NETWORK

## **RESPONSE TO OFFICE ACTION**

I hereby certify that this paper is being deposited on November 7, 2005 with the United States Postal Service as first class mail in an envelop addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Manu J Tejwani

Attorney Name

37,952

PTO Registration No.

Signature

September 28, 2006
Date of Signature

MS AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated June 28, 2006, applicants amend the claims as listed in the Claims section beginning at page 2 of this paper, and present remarks in the Remarks Section beginning on page 8 of this paper.